

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Zheng, et al.

Serial No.: 09/614,407

Confirmation No.: 1903

Filed:

July 12, 2000

For:

Method of Application of Electrical Biasing To

Enhance Metal Deposition

MAIL STOP RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 1753

Examiner:

Brian L. Mutschler

**CERTIFICATE UNDER 37 CFR 1.10** 

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on March \_\_\_\_\_\_\_\_, 2004 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV335477774US addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-

March 8/2004

Signature

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

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The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No..20-0782/AMAT/4471.Y1/KMT.

Respectfully submitted,

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(Use as many sheets as necessary)

2 Sheet

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	Application Number	09/614,407
	Filing Date	July 12, 2000
	First Named Inventor	Zheng, et al.
	Group Art Unit	1753
	Examiner Name	Brian L. Mutschler
	Attorney Docket Number	AMAT/4471.Y1/CMP/ECP/RKK
	Submission Date	March 8, 2004

	U.S. PATENT DOCUMENTS						
Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
Initials*		Number-Kind Code <sup>2 (if known)</sup>			Relevant Passages or Relevant Figures Appear		
	A1	US-4,898,647	02/06/1990	Luce, et al.			
	A2	US-5,516,414	05/14/1996	Glafenhein, et al.			
	A3	US-					
	A4	US-					
	A5	US-					
	A6	US-					
	A7	US-					
	A8	US-					
	A9	US-					
	A10	US-					
	A11	US-					
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	A13	US-					
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	A17	US-					
	A18	US-					

	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>		
Initials*	No.¹	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Coode <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
	B1	WO-99/47731	09/23/1999	WIPO			
	B2						
	В3						
	B4						
	B5						

Examiner Date Considered

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
	1	PCT Written Opinion; PCT US01/15200; 02/05/2004.	
	2	F. Lowenheim, Electroplating; McGraw-Hill Book Company, 01/08/1979	
-			

**Date Considered** Examiner

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